

LAND APPLICATION OF BIOSOLIDS SITE INSPECTION FORM

GENERAL INFORMATION:		DATE: 1/30/2006	
COUNTY: Fluvanna		CONTRACTOR/MUNICIPALITY: Synagro Mid Atlantic	
NAME (OWNER/OPERATOR): Tapscott			
INSPECTED BY: Scott Haley (writer)		PERMIT NO: VDHBUR 73	
FIELD NO: FV8-7		ACRES: 203.8	
OTHERS PRESENT: Lee Rosson (Synagro)			
FIELD DATA/OBSERVATIONS:		TIME: 1/30/2006	
WEATHER: NW wind, 60 degrees,		SOIL CONDITIONS: moist	
BIOSOLIDS SOURCE: Blue Plains, Arlington, UOSA		BIOSOLIDS TYPE: Lime Stabilized	
SOIL pH: 6.5		SOLIDS CONTENT OF BIOSOLIDS (%): @30	
APPLICATION RATE: ½ rate tallgrass hay @100lbs PAN			
CROP AND EXPECTED YIELD: Hay			
LOAD TO DATE (WT): see monthly reports November 2005, Jan 2006			
BIOSOLIDS APPLIED:	<input type="checkbox"/> LIQUID	<input checked="" type="checkbox"/> DEWATERED	
MODE OF APPLICATION:	<input checked="" type="checkbox"/> SURFACE	<input type="checkbox"/> SURFACE W/INCORP.	<input type="checkbox"/> INJECTION
APPLICATION LIMITED BY:	<input checked="" type="checkbox"/> NITROGEN	<input type="checkbox"/> pH	
	<input type="checkbox"/> MAX. HYDRAULIC LOADING (LIQUID BIOSOLIDS)		
	<input type="checkbox"/> MAX. SOLIDS LOADING (15 DRY TONS/ACRE)		
	<input type="checkbox"/> OTHER (SPECIFY):		
FIELD OBSERVATIONS			
	BUFFERS OBSERVED:	<u>YES</u>	<u>NO</u>
	UNIFORM APPLICATION:	X	
	PROPER FIELD RECORDS:	X	
	SIGNS OF RUNOFF:		X
	TRUCKS NON-SPILL/WATERTIGHT: N/A		
	CONDITION OF HAUL ROUTE SATISFACTORY:	X	
ODORS PRESENT:	<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> NORMAL	<input type="checkbox"/> ABOVE NORMAL*
OVERALL CONDITION OF SITE:	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR

<p><u>COMMENTS:</u> (*explain):</p>	<p>This site was inspected previously by Preston Smith who found no permit violations.</p> <p>1/30/2006</p> <p>Scott Haley (writer) received an email from a local resident, who lives to the west of the land application site. Land application was completed to the site on 1/27/2006. The complainant's residence is about 1200 feet from the land application site through a stand of pine trees and cedar trees.</p> <p>Writer traveled to Fluvanna County to respond to the complaint. The complainant stated that he felt that the health of his daughter may be impacted by land application of biosolids. Writer copied Dr. Susan McLeod, on the email, so that she could respond about health issues.</p> <p>Complainant also alleged that the site was accessed through his property, and that land application was occurring at night after midnight.</p> <p>Site visit revealed no violations of the BUR. Writer spoke with the land applier, who stated that the latest operating time was approximately 7:00PM, due to equipment breakdown. The farm operator has been feeding cattle on part of the property that had previously received biosolids in November, 2005. The farm operator has no restriction on the time of day in which he chooses to feed cattle.</p> <p>Further review at the county clerk's office revealed that two plats have been recorded – one shows part of the access road on the complainant's mother's property, and one shows it located on the Tapscott property. There is no evidence that the Tapscott property was accessed through the complainant's property.</p>
--	---

COPIES: VDH - Div of Wastewater Engineering (file & site book)
Synagro